

Listing of Claims

This listing of claims replaces all prior versions of claims in the application.

1. (Currently Amended) A fixing roller comprising:

a core;

a primer layer applied on the periphery of said core; and

a fluororesin top layer applied on the periphery of said primer layer,

wherein glass particles are mixed into either:

said primer layer, or

said primer layer and said top layer ;

~~and wherein a ratio of said glass particles to the top layer is a weight ratio of less than 3%.~~

2. (Original) A fixing roller as defined in claim 1, wherein said glass particles are mixed into only said primer layer.

3-4. (Canceled)

5. (Original) A fixing roller as defined in claim 1, wherein said glass particles are mixed into both said primer layer and said top layer.

6. (Previously Presented) A fixing roller as defined in claim 5, wherein a mixing ratio of said glass particles in the top layer is arranged in a weight ratio of 1% to less than 3%.

7. (Original) A fixing roller as defined in claim 1, wherein said top layer includes PFA (perfluoroalkoxy resin).

8. (Original) A fixing roller as defined in claim 1, wherein the total thickness of said primer layer and said top layer is arranged in up to 30 μm .

9. (Original) A fixing roller as defined in claim 5, which further includes a fluororesin overtop layer applied on the peripheral surface of said top layer.

10. (Original) A fixing roller as defined in claim 9, wherein said overtop layer is devoid of the glass particles.

11. (Original) A fixing roller as defined in claim 9, wherein said overtop layer includes PFA (perfluoroalkoxy resin).

12. (Original) A fixing roller as defined in claim 9, wherein the total thickness of said primer layer, top layer, and overtop layer is arranged in up to 30 μm .

13. (Original) A fixing roller as defined in claim 10, wherein the total thickness of said primer layer, top layer, and overtop layer is arranged in up to 30 μm .

14. (Original) A fixing roller as defined in claim 10, wherein said overtop layer includes PFA (perfluoroalkoxy resin).

15. (Original) A fixing roller as defined in claim 14, wherein the total thickness of said primer layer, top layer, and overtop layer is arranged in up to 30 μm .